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EN CONTROL OF THE PROPERTY OF	Application Number	10/647,929			
TRANSMITTAL	Filing Date	August 26, 2003			
FORM .	First Named Inventor	Masao Kaizuka			
(to be used for all correspondence after initial filing)	Art Unit	2631			
	Examiner Name	Unknown			
Total Number of Pages in This Submission	Attorney Docket Number	64272/33202			
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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Cor	mplete if Known	
Application Number	10/647,929	
Filing Date	August 26, 2003	
First Named Inventor	Masao Kaizuka	
Art Unit	2631	
Examiner Name	Unknown	
Attorney Docket Number	64272/33202	

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	├─	Number-Kind Code ^{2 (d known)}	00/00/4074	Schoolor		
	<u> </u>	^{US-} 3,833,854	09/03/1974	Schonover		
	ĺ	^{US-} 5,118,975	06/02/1992	Hillis et al.		
		US- 5,488,627	01/30/1996	Harden et al.		
		^{US-} 5,631,920	05/20/1997	Hardin		
		^{US-} 5,675,832	10/07/1997	Ikami et al.		
		^{US-} 5,867,524	02/02/1999	Booth et al.		
		US- 5,872,807	02/16/1999	Booth et al.		
		US- 6,144,242	11/7/2000	Jeong et al.		
		^{US-} 6,404,834	06/11/2002	Hardin et al.		
		^{US-} 6,501,307	12/31/2002	Yen		
		^{US-} 6,553,057	04/22/2003	Sha et al.		
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